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Technology Center 2100 (5181-70200/P5198)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2152  
#8  
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9-23-a)

Application No.: 09/653,451  
Filed: August 31, 2000  
Inventor(s):  
Slaughter et al

§ Examiner: Unknown  
§ Group/Art Unit: 2152  
§ Atty. Dkt. No: 5181-70200  
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Title: METHOD AND  
APPARATUS TO  
DISCOVER SERVICES  
AND NEGOTIATE  
CAPABILITIES

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Robert C. Kowert

Name of Registered Representative

*[Signature]* October 7, 2003  
Signature Date

INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

JAN 22 2004

TC 2100

Sir:

Applicant requests consideration of ☒ the references listed on the attached Form PTO-1449 and/or ☐ the additional information identified below in paragraph 3. A copy of each reference listed on the Form PTO-1449 is enclosed.

1. This Information Disclosure Statement is submitted:

- a. ☐ within 3 months of the filing date of a national application other than a continued prosecution application under § 1.53(d);  
☐ within 3 months of the date of entry of the national stage as set forth in § 1.491 in an International application;  
☒ before the mailing date of a first Office Action on the merits; or  
☐ before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.
- b. ☐ after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus: ☐ the certification of paragraph 2 below is provided, or ☐ a fee of \$180.00 is enclosed.

- c. ☐ after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.
2. It is hereby certified:
- ☐ that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the Statement.
3. ☐ Consideration of the following additional information (including any co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:
4. For each non-English language reference listed on the attached Form PTO-1449:
- ☐ reference is made to an English language translation submitted herewith, and/or
- ☐ reference is made to a foreign patent office search report (in the English language) submitted herewith, and/or
- ☐ reference is made to an English language translation of a foreign patent office search report submitted herewith, and/or
- ☐ reference is made to the concise explanation contained in the specification of the present application at page(s) \_\_\_\_\_, and/or
- ☐ reference is made to the concise explanation set forth below:
5. ☐ Applicant also offers the following comments for the Examiner's consideration:
6. ☐ Also enclosed is a copy of a foreign search report citing these references.
7. ☐ The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.
8. ☐ Applicant(s) requests that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.

If any required fees are missing, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 50-1505/5181-70200/RCK.

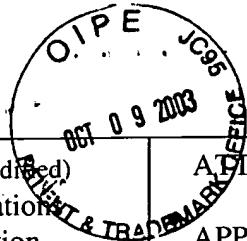
Respectfully submitted,

A handwritten signature in black ink, appearing to read 'R. Kowert', with a long horizontal stroke extending to the right.

Robert C. Kowert  
Reg. No. 39,255  
Attorney for Applicant(s)

MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C.  
P. O. Box 398  
Austin, Texas 78767  
(512) 853-8800

Date: October 7, 2003



**Form PTO-1449** (modified)  
List of Patents and Publications  
For Applicant's Information  
Disclosure Statement  
(Use several sheets if necessary)

APPY. DKT. NO. 5181-70200  
APPLICANT: Slaughter et al  
FILING DATE: August 31, 2000

SERIAL NO. 09/653,451  
GROUP: 2152

### U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	Inventors	CLASS	SUB CLASS	TRANSLATION YES/NO

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Technology Center 2100

### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	E1	965 917	12/22/99	EP			

### OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	E2	Czerwinski, et al. "An Architecture for a Secure Service Discovery Service," Copyright ACM 1999, XP000896069, pp. 24-35
	E3	Eroneri, et al., "Extending Jini With Decentralized Trust Management," 2000, XP002214573, 5 pages.
	E4	Lai, et al., "User Authentication and Authorization in the Java Platform," IEEE, 1999, pp. 285-290.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.